



PTO/SB/17 (08-00)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**FEE TRANSMITTAL**

Patent fees are subject to annual revision.

**Complete If Known**

Application Number	10/073,898
Filing Date	14 February 2002
First Named Inventor	JU-IL LEE
Examiner Name	WONG, KIN C
Group/Art Unit	2651
Attorney Docket No.	P56504

TOTAL AMOUNT OF PAYMENT

(\$)**36.00****METHOD OF PAYMENT (check one)**

1. ☒ The Commissioner is hereby authorized to charge any deficiencies:

Deposit Account Number: **02-4943**

☐ Charge Any Additional Fee Required Under 37 C.F.R. §1.16 and 1.17.

☐ Applicant claims small entity status. See 37 CFR 1.27

**2. ☒ Payment Enclosed:****(CHECK #48008)**

☒ Check ☐ Credit Card ☐ Money Order ☐ Other

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	\$ 0.00
1002	340	2002	170	Design filing fee	\$
1003	530	2003	265	Plant filing fee	\$
1004	770	2004	385	Reissue filing fee	\$
1005	160	2005	80	Provisional filing fee	\$

**SUBTOTAL (1) (\$)0.00****2. EXTRA CLAIM FEES**

			Extra Claims		Fee from below	Fee Paid
Total claims	22	-20** =	2	x	18.00	= 36.00
Independent Claims	2	-3** =	0	x	86.00	= 0.00

Multiple Dependent

=

\*\* or number previously paid, if greater; For Reissues, see below

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1201	86	2201	43	Independent claims in excess of 3
1202	18	2202	9	Claims in excess of 20
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) (\$)36.00****FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge-late filing fee or oath	\$
1052	50	2052	25	Surcharge-late provisional filing fee or cover sheet	\$
1053	130	1053	130	Non-English specification	\$
1812	2,520	1812	2,520	For filing a request for reexamination	\$
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	\$
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	\$
1251	110	2251	55	Extension for reply within first month	\$
1252	420	2252	210	Extension for reply within second month	\$
1253	950	2253	475	Extension for reply within third month	\$
1254	1,480	2254	740	Extension for reply within fourth month	\$
1255	2,010	2255	1,005	Extension for reply within fifth month	\$
1401	330	2401	165	Notice of Appeal	\$
1402	330	2402	165	Filing a brief in support of an appeal	\$
1403	290	2403	145	Request for oral hearing	\$
1451	1,510	1451	1,510	Petition to institute a public use proceeding	\$
1452	110	2452	55	Petition to revive - unavoidable	\$
1453	1,330	2453	665	Petition to revive - unintentional	\$
1501	1,330	2501	665	Utility issue fee (or reissue)	\$
1502	480	2502	240	Design issue fee	\$
1503	640	2503	320	Plant issue fee	\$
1460	130	1460	130	Petitions to the Commissioner	\$
1807	50	1807	50	Processing fee for provisional applications	\$
1806	180	1806	180	Submission of Information Disclosure Statement	\$
8021	40	8021	40	Recording each patent assignment per property (Times number of properties)	\$
1809	770	2809	385	Filing a submission after final rejection (37 C.F.R. §1.129(a))	\$
1810	770	2810	385	For each additional invention to be examined (37 C.F.R. §1.129(b))	\$
1801	770	2801	385	Request for Continued Examination (RCE)	\$
Other Fee (specify) _____					\$
Other Fee (specify) _____					\$

\*\* Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) \$ 0.00****SUBMITTED BY****Complete (if applicable)**

Typed or Printed Name

**Robert E. Bushnell, Esq.**

Reg. Number

**27,774**

Signature

Date

**August 30, 2004**

Deposit Account User ID

REB/ny

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PATENT  
P56604

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

JU-IL LEE

Serial No.: 10/073,898

Examiner: WONG, KIN C.

Filed: 14 February 2002

Art Unit: 2651

For: APPARATUS AND METHOD FOR PERFORMING SEEK-SERVO  
ROUTINE OF HARD DISK DRIVE

**AMENDMENT**

Commissioner for Patents  
P.O.Box 1450  
Alexandria, VA 22313-1450

**RECEIVED**

SEP 02 2004

Technology Center 2600

Sir:

In response to the first Office action mailed on 28 May 2004 (Paper No. 6), entry of the following amendments and remarks, re-examination and reconsideration are respectfully requested.

Folio: P56604  
Date: 8/30/04  
I.D.: REB/JGS/kf/ny

08/31/2004 SZEWDIE1 00000057 10073898

01 FC:1202

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